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Notice of Allowability	Application No.	Applicant(s)
	10/623,052	FUJII ET AL.
	Examiner	Art Unit
	Jason L. Savage	1775
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.  1. This communication is responsive to Amendment filed 10-6-05.		
2.  The allowed claim(s) is/are 1,3-14,17 and 18.		
3.  Acknowledgment is made of a claim for foreign priority un a)  All b)  Some* c)  None of the:  1.  Certified copies of the priority documents have 2.  Certified copies of the priority documents have 3.  Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  4.  A SUBSTITUTE OATH OR DECLARATION must be submi	been received.  been received in Application No cuments have been received in this in  of this communication to file a reply of this application.	national stage application from the complying with the requirements
INFORMAL PATENT APPLICATION (PTO-152) which give  5. CORRECTED DRAWINGS (as "replacement sheets") music (a) including changes required by the Notice of Draftspersor  1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the	t be submitted. on's Patent Drawing Review ( PTO-9 s Amendment / Comment or in the O 84(c)) should be written on the drawin	948) attached  ffice action of  ags in the front (not the back) of
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. Interview Summary Paper No./Mail Date 7. Examiner's Amendre 8. Examiner's Stateme 9. Other	e <u>20051227</u> .
l	11	ARY EXAMINER

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An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Nicole Buckner on 12-27-05.

The application has been amended as follows:

1. (Currently Amended) A method of producing a joined body including a first member comprising at least a ceramic and a second member comprising at least one of a metal and a metal composite, said method comprising the steps of:

providing an indium-based [a] metal adhesive comprising indium and tin wherein tin is present in an amount of no more than 10 wt%;

placing said metal adhesive between said first and second members to provide a laminate; and

heating said laminate at a temperature in a solid-liquid coexisting range of an alloy comprising indium and tin to join said first and second members.

14. (Currently Amended) A joined body comprising:

a first member comprising at least a ceramic semiconductor wafer supporting member;

a second member comprising at least one of a metal and a metal composite; and

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an indium-based [a] joining layer provided between said first and second members, said joining layer comprising indium and tin wherein tin is present in an amount of no more than 10 wt%.

Claims 1, 3-14 and 17-18 are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason L. Savage whose telephone number is 571-272-1542. The examiner can normally be reached on M-F 6:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Deborah Jones can be reached on 571-272-1535. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jason Savage

12-27-05

JOHN J. ZI**MMERMAN** PRIMARY EXAMINER